

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 79-36

NPDES NO. CA0037800

ORDER AMENDING ORDER NO. 78-1  
TO ADOPT REVISED WASTE DISCHARGE REQUIREMENTS FOR:

SONOMA VALLEY COUNTY SANITATION DISTRICT  
SONOMA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, (hereinafter Board) finds that:

1. The Board, on January 17, 1978, adopted Order No. 78-1 prescribing waste discharge requirements for the Sonoma Valley County Sanitation District (hereinafter discharger) treatment plant located near Schellville, Sonoma County. These requirements contained discharge prohibitions and prescribed interim effluent limitations, for the limited secondary treatment plant.
2. The Board, on January 17, 1978, adopted Order No. 78-5, an Enforcement Order for Issuance of a Time Schedule for construction of total reclamation facilities including a treatment plant designed for 3.0 million gallons per day (MGD) with wet weather equalization basins to handle flows of up to 10.5 MGD, collection system improvements, and an effluent storage and distribution system. Treatment plant and collection system improvements are presently under construction.
3. The discharger, in a letter dated November 3, 1978, notified the Regional Board that existing interim effluent limitations were not realistic and revised interim limits were proposed. A staff review of the discharger's performance with the existing interim limits has concluded that the limits are unreasonably stringent, in that, subsequent to their adoption in January of 1978, it was discovered that the data on which they were based was not a valid indicator of plant capability.
4. As this project is an NPDES permit amendment, this Board, pursuant to Water Code Section 13389, is not required to comply with the provisions of Chapter 3 of Division 13 of the Public Resources Code (California Environmental Quality Act).
5. The Board has notified the discharger and interested agencies and persons of its intent to prescribe revised requirements for the Sonoma Valley County Sanitation District treatment plant.
6. The Board, in a public meeting, heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED THAT:

A. Paragraph A, item 4, page 3, of this Board's Order No. 78-1, is amended to read as follows:

"4. Prior to total reclamation the monthly average daily dry weather flow of waste to the treatment plant shall not exceed 2.7 mgd."

B. Paragraph B, page 3, of this Board's Order No. 78-1, is amended to read as follows:

"B. Effluent Limitations

Prior to achieving full compliance with Discharge Prohibition A.1., the following interim effluent limits shall apply to Waste 001:

1. Dry weather flow - May through September

<u>Constituent</u>	<u>Units</u>	<u>30 Day Ave.</u>	<u>7 Day Ave.</u>	<u>Daily Max.</u>
B.O.D. 5 days	Mg/L	60	70	80
	*Kg/D	620	720	820
	*LB/D	1,350	1,580	1,800
Suspended Solids	Mg/L	70	80	90
	*Kg/D	720	820	920
	*LB/D	1,580	1,800	2,030
Flow	MG/D			2.7

\*Based on 2.7 MGD flow

2. Wet weather flow - October through April

<u>Constituent</u>	<u>Units</u>	<u>30 Day Ave.</u>	<u>7 Day Ave.</u>	<u>Daily Max.</u>
B.O.D. 5 days	Mg/L	70	80	90
	**Kg/D	1,750	2,000	2,250
	**LB/D	3,860	4,400	4,960
Suspended Solids	Mg/L	80	90	100
	**Kg/D	2,000	2,250	2,500
	**LB/D	4,400	4,960	5,500

\*\*Based on 6.6 MGD flow

3. At all times of the year:

...

c. Settlicable Matter (ml/l/hr): 0.5 (Any Sample).

..."

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on April 17, 1979.

FRED H. DIERKER  
Executive Officer